ABSTRACT OF THE DISCLOSURE

An endoscope provided with hygiene protection includes a cover, which is closed at its distal end and which is transparent for optical information, at least on the front side thereof, and which can be rolled thereon in the direction of the axis of the endoscope. The endoscope further includes one or more working channels extending in a parallel position in relation to the endoscope and terminating in an open manner on the distal end of the cover. The working channels are only connected to the distal end of the cover. There are also one or more vacuum channels having one or several openings, which terminate on the side facing away from the patient and are in addition to the one or more working channels. The working channels are positioned in between the outer side of the endoscope and the inner side of the cover. A method for adding hygiene protection to an endoscope, which includes the application of sub-atmospheric pressure between the endoscope and the cover, is also disclosed.